

Amendments to the Claims

Please cancel claims 1-414, 459-490, 492-495, 497-500, 502-533, 535-538, 540-685, 687-713, 715-719, and 721-1092 without prejudice.

The following listing of claims will replace all prior versions and/or listings of claims in the application:

Listing of Claims:

1-414. (cancelled)

415. (currently amended): A method of assessing information in a document using a computer system, comprising:

providing a the document to the computer system, wherein the document comprises at least two information fields;

obtaining information on writing in an information field of the document; and

comparing the obtained written information in the information field and written information in at least one other information field to at least one writing profile representation from at least one other document,

wherein at least one of the writing profile representations comprise written information from the information field and written information from at least one of the other information fields from at least one of the other documents.

416. (original): The method of claim 415, further comprising using at least one of the comparisons of written information to verify the obtained written information.

417. (original): The method of claim 415, further comprising assessing whether the obtained written information in the information field and the written information in at least one other

information field approximately matches at least one writing profile representation from at least one other document.

418. (original): The method of claim 415, wherein at least one writing profile representation comprises a cross-field correlation between the information field and at least the one other information field, wherein the cross-field correlation comprises a lexicon name for the information field and at least one lexicon name for at least the one other information field.

419. (original): The method of claim 415, wherein obtaining information on writing comprises recognizing written information.

420. (original): The method of claim 415, further comprising assessing a frequency associated with the written information in the information field if the written information in the information field and written information in at least one other information field approximately matches at least one writing profile representation.

421. (original): The method of claim 415, further comprising assessing whether the written information in the information field comprises written information associated with a particular frequency.

422. (original): The method of claim 415, wherein providing the document to the computer system comprises providing images of the document to the computer system.

423. (original): The method of claim 415, wherein comparing written information comprises comparing at least one characteristic of the writing.

424. (original): The method of claim 415, wherein at least handwriting profile representation is obtained from a valid document.

425. (original): The method of claim 415, wherein at least one of the documents comprises a payment instrument, and wherein the writing is writing from at least one account owner of an account of the payment instrument.

426. (original): The method of claim 415, wherein providing the document to the computer system comprises obtaining images of writing of at least one information field.

427. (original): The method of claim 415, wherein the written information in the information field comprises an image.

428. (original): The method of claim 415, wherein the written information comprises at least one mathematical representation.

429. (original): The method of claim 415, wherein the written information in the information field comprises at least one image.

430. (original): The method of claim 415, wherein the written information in the information field comprises at least one type of written information.

431. (original): The method of claim 415, wherein the written information in the information field comprises at least one type of written information, and wherein at least one type of written information comprises a word type.

432. (original): The method of claim 415, wherein the written information in the information field comprises at least one type of written information, and wherein at least one type of written information comprises a character type.

433. (original): The method of claim 415, wherein the written information in the information field comprises at least one global feature of the writing.

434. (original): The method of claim 415, wherein the written information in the information field comprises at least one local feature of the writing.

435. (original): The method of claim 415, wherein the written information in the information field comprises at least one syntax pattern.

436. (original): The method of claim 415, wherein the written information in the information field comprises at least one lexicon name for at least one information field.

437. (original): The method of claim 415, wherein at least one writing profile representation comprises at least one mathematical representation.

438. (original): The method of claim 415, wherein at least one writing profile representation comprises at least one image.

439. (original): The method of claim 415, wherein at least one writing profile representation comprises at least one type of written information.

440. (original): The method of claim 415, wherein at least one writing profile representation comprises at least one writing variant of an example of at least one type of written information.

441. (original): The method of claim 415, wherein at least one writing profile representation comprises at least one writing variant of an example of at least one type of written information, and wherein at least one type of written information comprises a word type.

442. (original): The method of claim 415, wherein at least one writing profile representation comprises at least one writing variant of an example of at least one type of written information, and wherein at least one type of written information comprises a character type.

443. (original): The method of claim 415, wherein at least one writing profile representation comprises at least one writing variant of an example of at least one type of written information, and further comprising determining at least one of the variants with a cluster algorithm.

444. (original): The method of claim 415, wherein at least one writing profile representation comprises at least one global characteristic of the writing.

445. (original): The method of claim 415, wherein at least one writing profile representation comprises at least one local characteristic of the writing.

446. (original): The method of claim 415, wherein at least one writing profile representation comprises at least one variant of a syntax pattern.

447. (original): The method of claim 415, wherein at least one writing profile representation comprises at least one lexicon name for at least one information field.

448. (currently amended): A system, comprising:

- a CPU;

- a data memory coupled to the CPU; and

- a system memory coupled to the CPU, wherein the system memory is configured to store one or more computer programs executable by the CPU, and wherein the computer programs are executable to implement a method of assessing information in a document, the method comprising:

- providing a the document to the computer system, wherein the document comprises at least two information fields;

- obtaining information on writing in an information field of the document; and

- comparing the obtained written information in the information field and written information in at least one other information field to at least one writing profile representation from at least one other document,

wherein at least one of the writing profile representations comprise written information from the information field and written information from at least one of the other information fields from at least one of the other documents.

449. (original): The system of claim 448, further comprising using at least one of the comparisons of written information to verify the obtained written information.

450. (original): The system of claim 448, further comprising assessing whether the obtained written information in the information field and the written information in at least one other information field approximately matches at least one writing profile representation from at least one other document.

451. (original): The system of claim 448, wherein at least one writing profile representation comprises a cross-field correlation between the information field and at least the one other information field, wherein the cross-field correlation comprises a lexicon name for the information field and at least one lexicon name for at least the one other information field.

452. (original): The system of claim 448, wherein obtaining information on writing comprises recognizing written information.

453. (currently amended): A carrier medium comprising program instructions, wherein the program instructions are computer-executable to implement a method of assessing information in a document, the method comprising:

providing a the document to the computer system, wherein the document comprises at least two information fields;

obtaining information on writing in an information field of the document; and

comparing the obtained written information in the information field and written information in at least one other information field to at least one writing profile representation from at least one other document,

wherein at least one of the writing profile representations comprise written information from the information field and written information from at least one of the other information fields from at least one of the other documents.

454. (original): The carrier medium of claim 453, further comprising using at least one of the comparisons of written information to verify the obtained written information.

455. (original): The carrier medium of claim 453, further comprising assessing whether the obtained written information in the information field and the written information in at least one other information field approximately matches at least one writing profile representation from at least one other document.

456. (original): The carrier medium of claim 453, wherein at least one writing profile representation comprises a cross-field correlation between the information field and at least the one other information field, wherein the cross-field correlation comprises a lexicon name for the information field and at least one lexicon name for at least the one other information field.

457. (original): The carrier medium of claim 453, wherein obtaining information on writing comprises recognizing written information.

458. (currently amended): A method of assessing information in a document using a computer system, comprising:

providing a the document to the computer system, wherein the document comprises at least two information fields;

obtaining information on writing in an information field of the document;

comparing the obtained written information in the information field and written information in at least two other information fields to at least one writing profile representation from at least one other document,

wherein at least one of the writing profile representations comprise written information from the information field and written information from at least two of the other information fields from at least the one of the other documents.

459-490. (cancelled)

491. (currently amended): A system, comprising:

a CPU;

a data memory coupled to the CPU; and

a system memory coupled to the CPU, wherein the system memory is configured to store one or more computer programs executable by the CPU, and wherein the computer programs are executable to implement a method of assessing information in a document, the method comprising:

providing a the document to the computer system, wherein the document comprises at least two information fields;

obtaining information on writing in an information field of the document;

comparing the obtained written information in the information field and written information in at least two other information fields to at least one writing profile representation from at least one other document,

wherein at least one of the writing profile representations comprise written information from the information field and written information from at least two of the other information fields from at least the one of the other documents.

492-495. (cancelled)

496. (currently amended): A carrier medium comprising program instructions, wherein the program instructions are computer-executable to implement a method of assessing information in a document, the method comprising:

providing a the document to the computer system, wherein the document comprises at least two information fields;

obtaining information on writing in an information field of the document;
comparing the obtained written information in the information field and written information in at least two other information fields to at least one writing profile representation from at least one other document,
wherein at least one of the writing profile representations comprise written information from the information field and written information from at least two of the other information fields from at least the one of the other documents.

497-500. (cancelled)

501. (currently amended): A method of assessing information in a document using a computer system, comprising:

providing a the document to the computer system, wherein the document comprises at least two information fields;

obtaining information on writing in an information field of the document;

comparing the obtained written information in the information field and written information in at least one other information field to at least two writing profile representations from at least one other document,

wherein at least two of the writing profile representations comprise written information from the information field and written information from at least one of the other information fields from at least the one other document.

502-533. (cancelled)

534. (currently amended): A system, comprising:

a CPU;

a data memory coupled to the CPU; and

a system memory coupled to the CPU, wherein the system memory is configured to store one or more computer programs executable by the CPU, and wherein the computer programs are

executable to implement a method of assessing information in a document, the method comprising:

- providing ~~a~~ the document to the computer system, wherein the document comprises at least two information fields;

- obtaining information on writing in an information field of the document;

- comparing the obtained written information in the information field and written information in at least one other information field to at least two writing profile representations from at least one other document,

- wherein at least two of the writing profile representations comprise written information from the information field and written information from at least one of the other information fields from at least the one other document.

535-538. (cancelled)

539. (currently amended): A carrier medium comprising program instructions, wherein the program instructions are computer-executable to implement a method of assessing information in a document, the method comprising:

- providing ~~a~~ the document to the computer system, wherein the document comprises at least two information fields;

- obtaining information on writing in an information field of the document;

- comparing the obtained written information in the information field and written information in at least one other information field to at least two writing profile representations from at least one other document,

- wherein at least two of the writing profile representations comprise written information from the information field and written information from at least one of the other information fields from at least the one other document.

540-685. (cancelled)

686. (currently amended): A method of capturing written information from an information field of a document using a computer system, comprising:

providing ~~a~~ the document to the computer system, wherein the document comprises at least one information field;

assessing whether writing in an information field approximately matches a writing profile representation from at least one information field from at least one other document,

wherein the matching writing profile representation is associated with a corresponding text representation in a computer processable format in memory on the computer system; and

associating the information field with the text representation corresponding to the matching writing profile representation.

687-713. (cancelled)

714. (currently amended): A system, comprising:

a CPU;

a data memory coupled to the CPU; and

a system memory coupled to the CPU, wherein the system memory is configured to store one or more computer programs executable by the CPU, and wherein the computer programs are executable to implement a method of capturing written information from an information field of a document, the method comprising:

providing ~~a~~ the document to the computer system, wherein the document comprises at least one information field;

assessing whether writing in an information field approximately matches a writing profile representation from at least one information field from at least one other document,

wherein the matching writing profile representation is associated with a corresponding text representation in a computer processable format in memory on the computer system; and

associating the information field with the text representation corresponding to the matching writing profile representation.

715-719. (cancelled)

720. (currently amended): A carrier medium comprising program instructions, wherein the program instructions are computer-executable to implement a method of capturing written information from an information field of a document, the method comprising:

providing a the document to the computer system, wherein the document comprises at least one information field;

assessing whether handwriting in an information field approximately matches a writing profile representation from at least one information field from at least one other document,

wherein the matching writing profile representation is associated with a corresponding text representation in a computer processable format in memory on the computer system; and

associating the information field with the text representation corresponding to the matching writing profile representation.

721-1092. (cancelled)